ORIGINAL CASE DOCKET: 1172

3/34/5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oplicant(s): Thomas J Endres

Samir N Hulyalkar

Christopher H Strolle

Troy A Schaffer Anand M Shah

Title :

HYBRID SOFT AND HARD DECISION FEEDBACK EQUALIZER

Serial no:

09/549368

02/342300

Filed:

04/14/00

IMPORTANT: PLEASE NOTE

Examiner:

Edith M. Yeh

THIS PAPER AUTHORIZES THAT ANY ADD-ITIONAL FEE DUE MAY BE CHARGED TO

THE DEPOSAT ACCOUNT GIVEN BELOW.

Art Unit:

2634

Commissioner for Patents

PO Box 1450, Alexandria, VA 22313-1450

MAY 2 5 2004

Sir:-

**Technology Center 2600** 

Transmitted herewith for filing is a response to the second office action in the above identified patent application. Enclosed are:

- 1. Amendment, 22 pages
- 2. Check for \$420 for 2 month extension of time
- 3. The Commissioner is hereby authorized to charge the above fee or any any other fee due, or credit any overpayment to deposit account 10-0204.

Respectfully submitted,

ALLAN J. JACOBSON

Attorney for Applicant Registration No. 29,079

DATED:

CERTIFICATE OF MAILING 37 CFR 1.8 first class mail

Date of Deposit:

I hereby certify that the above identified paper or fee is being deposited in the United States Post Office on the date indicated above to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 by

Allan Jacobson

Signature



oplicant(s): Endres, et al.

Title:

HYBRID SOFT AND HARD DECISION FEEDBACK EQUALIZER

Examiner:

Edith M. Yeh

Serial no:

09/549368

Filed:

April 14, 2000

Art unit:

2634

AMENDMENT AND RESPONSE

RECEIVED

MAY 2 5 2004

Commissioner of Patents and Trademarks Alexandria, VA 22313

Technology Center 2600

Sir:-

Responsive to the office action mailed, 15 December 2003, please amend the aboveidentified application as follows:

## IN THE CLAIMS:

Please amend claims 1-4, 9-29, 32 and 35 as indicated:

05/19/2004 SMINASS1 00000013 09549368

01 FC:1252

420.00 OP